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TRANSMITTAL LETTER

IFW
PATENT

Attorney Docket No.	Serial No.
151P11706US01	10/698,348

MS: PGPUB Drawings
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In re Application of:	Michael Madsen		
Serial No.:	10/698,348	Examiner:	
Confirmation No.:	9656	Art Unit:	3761
Filed:	November 1, 2004		
For:	APPARATUS FOR DETERMINING A LOCATION IN A BODY USING A CATHETER AND METHOD OF USING SUCH CATHETER		
We are transmitting the following documents: Return Postcard Transmittal Letter [1 page] Power of Attorney & Correspondence Address Indicating Form [1 page] Submission of Replacement Drawings [1 page] Replacement Drawings Figs. 1-4 (4 sheets)			

Please charge Deposit Account 50-0549 for any fees under 37 CFR §1.16 and §1.17 that may be required during the pendency of this application. This authorization includes the fee for any extension of time under 37 CFR §1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Respectfully submitted,

Registration No. 28,052	Direct Dial 612-331-7405	<i>William D. Bauer</i>
Date: November 23, 2004		William D. Bauer
United States Patent and Trademark Office Customer No. 23322		
Certificate of Mailing		
Pursuant to 37 CFR 1.8, I certify that this correspondence is being deposited in the United States mail, addressed to: MS: PGPUB Drawings, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below indicated date.		
		Signature <i>Diane Wimperis</i>
Date of Mailing November 23, 2004		Printed Name Diane M. Wimperis



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Michael Madsen	Examiner:	
Serial No.:	10/698,348	Group Art Unit:	3761
Filed:	November 1, 2003	Confirmation No.:	9656
Docket No.:	P11706.00US		
Title:	APPARATUS FOR DETERMINING A LOCATION IN A BODY USING A CATHETER AND METHOD OF USING SUCH A CATHETER		

SUBMISSION OF REPLACEMENT DRAWINGS

MS: PGPUB Drawings
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Dear Sir:

Submitted herewith are four sheets of Replacement Drawings for completion of this application.

Respectfully submitted,

MICHAEL MADSEN

Date: 23 November 2004

By: William D. Bauer

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